

Work Order ID 68895

Page 1

Monday, April 25, 2011 10:48:52 AM

Item ID: D3161-3

Accept



Setup Start



Revision ID:

Stop



Item Name: Hinge 15.0"

Start Date: 4/25/2011 Start Qty: 12.00



Cust Item ID:

Required Date: 4/28/2011 Req'd Qty: 12.00



Customer:

Reference:

Run Start



Approvals:

Process Plan: HDate: 4/25/11

Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Stop



| Sequence ID/ Work Center ID | Operation Description | Set Up/ Run Hours | Tool ID | Tool # | Plan Code | Accept Qty | Reject Qty | Reject Number | Insp. Stamp |
|--------------------------------|---|----------------------|---------|--------|--------------|---------------|---------------|------------------|----------------|
| Draw Nbr | Revision Nbr | | | | | | | | |
| D3161 | Rev A2 | | | | | | | | |
| 100 | | 0.00 | | | | | | | |
| | Small Fab | | | | | | | | |
| Small Fab | Memo | 0.00 | | | | | | | |
| Small Fab | Cut to length as per dwg (15.0" long) and punch end of hinge close. <input type="checkbox"/> Debur if necessary | | | | | | | | |
| 110 | | 0.00 | | | | | | | |
| | QC5- Inspect part completeness to step on W/O | | | | | | | | |
| QC | Memo | 0.00 | | | | | | | |
| Quality Control | | | | | | | | | |
| 120 | | 0.00 | | | | | | | |
| | Identify as per dwg & Stock Location <u>37</u> | | | | | | | | |
| Packaging | Memo | 0.00 | | | | | | | |
| Packaging | | | | | | | | | |

4/25/11 (12)

(12)

1/4 67 (12) SP

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
| | | | | | | | | |
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NOTE: Date & initial all entries

Work Order ID 68895

Page 2

Monday, April 25, 2011 10:48:52 AM

Item ID: D3161-3

Accept



Setup Start



Revision ID:

Stop



Item Name: Hinge 15.0"

Start Date: 4/25/2011 Start Qty: 12.00



Cust Item ID:

Required Date: 4/28/2011 Req'd Qty: 12.00



Customer:

Reference:

Run Start



Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

130

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

11/4/28
mf
11-04-28

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
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Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
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| | | | | | | | | |

NOTE: Date & initial all entries

Picklist Print

Monday, April 25, 2011 10:48:58 AM

Page 1

Work Order ID: 68895

Parent Item: D3161-3

Parent Item Name: Hinge 15.0"



Start Date: 4/25/2011

Required Date: 4/28/2011

Start Qty: 12.00

Required Qty: 12.00

Comments: IPP ☐ A ☐ 02.04.26 ☐ New Issue ☐ NG ☐
IPP Rev:B 08-04-29 update seq. 1 DD verified by:ec

| Component Item ID/ Item Name | Replacement Item ID | Mfg/ Purch | Bin Item | Primary Location | Last Location | Route Seq ID | Unit of Measure | Qty on Hand | Qty per Kit | Total Qty | Qty Issued | Date Issued | Status |
|---------------------------------|------------------------|---------------|-------------|---------------------|------------------|-----------------|--------------------|----------------|-------------|--------------|---------------|----------------|--------|
|---------------------------------|------------------------|---------------|-------------|---------------------|------------------|-----------------|--------------------|----------------|-------------|--------------|---------------|----------------|--------|

MS20257-3-7200

Purchased

No

100

f

24.4078

1.44

18.18947



Piano Hinge

Location

Loc Qty

Loc Code

ST449

24.40778948

116817

24.4077895

Handwritten signature
4/25/04/27

7.2

M117543 10.989K

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
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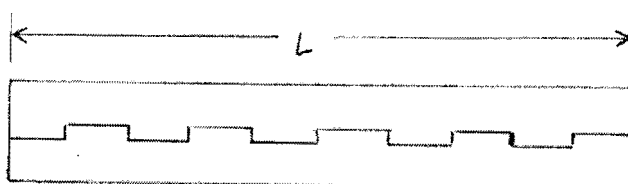
NOTE: Date & initial all entries



| | | | |
|------------------|---------------|---|------------------------|
| DESIGN # | DRAWN BY # | DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA | |
| CHECKED KF | APPROVED # | DRAWING NO. D3161 | REV. A SHEET 1 OF 1 |
| DATE 02.04.24 | | TITLE HINGE | SCALE NTS |
| A | 02.04.24 | NEW ISSUE | |
| A1 | 04.02.27 | ADDED D3161-5 | |
| A2 | 04.06.30 | ADD D3161-7 & D3161-9 | |

RELEASED
02.04.24 #

| P/N | LENGTH 'L' | DESCRIPTION |
|---------|------------|--|
| D3161-1 | 13.5" | HINGE (REPLACES MS20257-3-13.5 ON D2183) |
| D3161-3 | 15.0" | HINGE (REPLACES MS20257-3-15.0 ON D2950-041) |
| D3161-5 | 9.9" | HINGE |
| D3161-7 | 14.0" | HINGE |
| D3161-9 | 17.0" | HINGE |



NOTES:

- ① MAKE FROM MS20257-3-7200 HINGE

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 68895

201104-25

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|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
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NOTE: Date & initial all entries